

3622 BN 3622

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mikurak, Michael G.

Serial No.: 09/444,774

Filed: 11/22/1999

Title: ENHANCED VISIBILITY DURING INSTALLATION MANAGEMENT IN A NETWORK-BASED SUPPLY CHAIN

**ENVIRONMENT** 

Atty. Docket No.: 060021-334801

Examiner: Duran, Arthur D.

**Group Art Unit**: 3622

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicant brings the references listed on the attached Form PTO-1449 to the examiner's attention. 37 C.F.R. § 1.56. These references may be material to examination of the above-identified application. Please do not construe the filing of this information disclosure statement as a representation that applicant has made a search (37 C.F.R. § 1.97(g)), or as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. We enclose copies of the cited documents within a box herewith.

This Information Disclosure Statement is being submitted:

- 1. Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114, and therefore, Applicant believes no fee is required;
- 2. After the period specified in paragraph (1) hereinabove of this section, but is being filed before the mailing date of either a final action under 37 CFR 1.113, or a notice of allowance under 37

CFR 1.311, or an action that otherwise closes prosecution in the application, and is accompanied by one of the following: (a) A statement that either: (i) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; OR No item of information contained in the information disclosure statement (ii) was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement; OR The fee of \$180 for filing of an Information Disclosure Statement as set forth (b) in 37 C.F.R. 1.17(p). 3. After the period specified in paragraph (2) of this section, but is filed on or before payment of  $\Box$ the issue fee and is accompanied by both: (a) A statement that either: Each item of information contained in the information disclosure statement (i) was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; OR (ii) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement: (b) The fee of \$180.00 for filing of an Information Disclosure Statement as set forth in 37 CFR 1.17(p). Applicant would appreciate the Examiner initialing and signing a copy of Form PTO-1449,

Applicant would appreciate the Examiner initialing and signing a copy of Form PTO-1449, transmitted herewith, indicating that the information has been considered and made of record herein.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1901** referencing order number 060021-334801.

hristopher R. Hilberg, Reg. No. 48,740

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	Complete if Known
Application Number	09/444,774
Filing Date	Nov-22-1999
First Named Inventor	Mikurak, Michael G.
Art Unit	3622
Examiner Name	Duran, Arthur D.
Attorney Docket Number	60021-334801

			U.S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. 1	Document Number  Number -Kind Code <sup>2</sup> (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	1	4,992,940	02/1991	Dworking, Ross E.	
	2	5,204,821	04/1993	Inui et al.	
	3	5,610,839	03/1997	Karolak et al.	
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	18	WO 97/24691	07/1997	Rieden et al.	

Evernines Cianature	Date Considered
Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitu	te for form 144	19A/PT	57		Complete if Known	
	INFORMAT	ION DI	SLOSURE	Application Number	09/444,774	
INFORMATION DESCLOSURE STATEMENT BY ARPLICANT			RICANT AND	Filing Date	Nov-22-1999	
			MADEMA	First Named Inventor	Mikurak, Michael G.	
(use as many sheets as necessary)			is necessary)	Art Unit	3622	
				Examiner Name	Duran, Arthur D.	
Sheet	2	of	2	Attorney Docket Number	60021-334801	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>		
	Chandler, Mark. "Three steps you can take today to strengthen your supply chain." Apparel Industry Magazine, v. 59 no. 9, pp 146-148, September 1998.				
	20	Fernie, John. "International comparisons of supply chain management in grocery retailing." Service Industries Journal, v. 154 no. 4, pp 134-147, October 1995.			
Examiner Signature		Date Considered			

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